

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------|------------------|---------|------------------|
| L1 | 99 | (US-4280500-\$ or US-5944695-\$ or US-5735828-\$ or US-5372583-\$ or US-5607407-\$ or US-5776125-\$ or US-5853394-\$ or US-4534762-\$ or US-5921419-\$ or US-5971181-\$ or US-6568439-\$ or US-6699218-\$ or US-5620419-\$ or US-4895168-\$ or US-4318401-\$ or US-4398908-\$ or US-5198776-\$ or US-5205830-\$ or US-5281205-\$ or US-5344415-\$ or US-5423743-\$ or US-5562617-\$ or US-5713859-\$ or US-5755780-\$ or US-6039712-\$ or US-6056717-\$), did. or (US-6355641-\$ or US-5702363-\$ or US-5840063-\$ or US-4779628-\$ or US-4854330-\$ or US-5254105-\$ or US-5330445-\$ or US-5447502-\$ or US-5573518-\$ or US-5885251-\$ or US-5456675-\$ or US-4437815-\$ or US-5716346-\$ or US-4325368-\$ or US-5201717-\$ or US-6045538-\$ or US-5380305-\$ or US-4979940-\$ or US-4269222-\$ or US-4285932-\$ or US-4311137-\$ or US-4317445-\$ or US-4337244-\$ or US-4403984-\$ or US-4813939-\$ or US-4905698-\$ or US-5002556-\$), did. or (US-5018534-\$ or US-5266301-\$ or US-5425705-\$ or US-5476460-\$ or US-5868711-\$ or US-5911702-\$ or US-5960797-\$ or US-6043273-\$ or US-6048331-\$ or US-6056720-\$ or US-6060454-\$ or US-6087394-\$ or US-6101412-\$ or US-6127410-\$ or US-6141589-\$ or US-6176851-\$ or US-6217548-\$ or US-6228053-\$ or US-6228060-\$ or US-6293920-\$ or US-6299609-\$ or US-6299610-\$ or US-6309375-\$ or US-6322548-\$ or US-6384029-\$ or US-6406471-\$ or US-6414018-\$), did. or (US-6436084-\$ or US-6482197-\$ or US-6245056-\$ or US-4311136-\$ or US-4360024-\$ or US-4362156-\$ or US-4473094-\$ or US-4530356-\$ or US-4755173-\$ or US-4775367-\$ or US-4871356-\$ or US-5000740-\$ or US-5006117-\$ or US-5195974-\$ or US-5219339-\$ or US-5242393-\$ or US-5257980-\$ or US-5267971-\$ or US-5304144-\$), did. | USPAT | AND | ON | 2006/08/01 13:21 |

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|-----|-------|---|------------------------------|-----|----|------------------|
| L3 | 1329 | 604/523.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:05 |
| L4 | 322 | 604/294.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:05 |
| L5 | 30 | ("1198742" "2922420" "3611965" "3774612" "4753234" "4759746" "4795446" "4808158" "4808170" "4894657" "4959057" "5057098" "5106376" "5197457").PN. OR ("5407441"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:14 |
| L6 | 34901 | cannula | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:14 |
| L7 | 0 | L6 and (one-way or (one near way)) near valv | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:15 |
| L8 | 1090 | L6 and (one-way or (one near way)) near valve | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:15 |
| L9 | 64 | L8 and blunt near tip | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:16 |
| L10 | 14 | ("4735612" "4869259" "5071413" "5100394" "5158084" "5199441" "5364373" "5409004" "5484423" "5752969" "5797897" "5993411" "6033386" "6224608").PN. OR ("6394979"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:20 |
| L11 | 11 | ("4345596" "5431661" "5484442").PN. OR ("5752969"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:23 |
| L12 | 30 | ("0824686" "3081770" "3540447" "4002174" "4335718" "4735612" "4781691" "4861341" "5195526").PN. OR ("5364373"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:23 |
| L14 | 1930 | L6 and ((one-way near valve) or (check near valve)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:32 |
| L15 | 2 | L14 and (non-sharp) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:32 |
| L16 | 891 | L14 and syringe | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:33 |

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| L17 | 65 | L14 and syringe same IV | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:34 |
| L18 | 3 | L16 and radial near bulge | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:35 |
| L19 | 83 | ("0682090" "0716040" "1114268" "1523943" "1562656" "1909967" "3495917" "3519364" "3882852" "3978863" "3996938" "4023559" "4198981" "4329990" "4533356" "4568326" "4921484" "4969890" "4990152" "4993412" "5002556" "5030227" "5074840" "5151094" "5188630" "5203767" "5269753" "5273524" "5295952" "5308316" "5310407" "5342390" "5374261" "5385570" "5392787" "5399161" "5407423" "5415634" "5439457" "5451204" "5453078" "5460621" "5466231" "5484426" "5490836" "5620459").PN. OR ("5843017"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:56 |
| L20 | 396 | 604/240.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:56 |
| L21 | 275 | 604/241.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:56 |
| L22 | 125 | 604/242.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:56 |
| L23 | 222 | 604/243.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:57 |
| L24 | 23191 | L20 or L21 or L22 or L23 and (check near valve) or (one-way near valve) or (one near way near valve) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:58 |
| L25 | 765 | L20 or L21 or L22 or L23 and ((check near valve) or (one-way near valve) or (one near way near valve)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 15:04 |
| L26 | 20 | (L20 or L21 or L22 or L23) and ((check near valve) or (one-way near valve) or (one near way near valve)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 15:09 |

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| L27 | 2000 | cannula and ((check near valve) or (one-way near valve) or (one near way near valve)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 15:10 |
| L28 | 294 | L27 and (tip with (square or blunt or tapered or rounded)) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 15:11 |
| S1 | 19 | ((("6508802") or ("5573519") or ("5478328") or ("5439451") or ("5360413") or ("5348550") or ("4969870") or ("4790830") or ("4710180") or ("4699612") or ("2828744") or ("2512568") or ("2091438") or ("0824686") or ("20020165504")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/31 14:15 |
| S2 | 188 | (604/274).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/31 14:40 |
| S3 | 50 | (US-4280500-\$ or US-5735828-\$ or US-5944695-\$ or US-5372583-\$ or US-5607407-\$ or US-5776125-\$ or US-5853394-\$ or US-5921419-\$ or US-5971181-\$ or US-6568439-\$ or US-6699218-\$ or US-5702363-\$ or US-5840063-\$ or US-4779628-\$ or US-4854330-\$ or US-5254105-\$ or US-5330445-\$ or US-5447502-\$ or US-5573518-\$ or US-5885251-\$ or US-4534762-\$ or US-5263944-\$ or US-5318542-\$ or US-6245056-\$ or US-4311136-\$ or US-4360024-\$). did. or (US-4362156-\$ or US-4473094-\$ or US-4530356-\$ or US-4755173-\$ or US-4775367-\$ or US-4871356-\$ or US-5000740-\$ or US-5006117-\$ or US-5195974-\$ or US-5219339-\$ or US-5242393-\$ or US-5257980-\$ or US-5267971-\$ or US-5304144-\$ or US-5306253-\$ or US-5380293-\$ or US-5385548-\$ or US-5385554-\$ or US-5411499-\$ or US-5520641-\$ or US-5540674-\$ or US-5549577-\$ or US-5549566-\$ or US-5562634-\$).did. | USPAT | AND | ON | 2006/07/31 14:26 |
| S4 | 206 | (604/164.11).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/31 14:41 |
| S5 | 1830 | (604/264).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/31 15:21 |

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|-----|-------|---|------------------------------|-----|-----|------------------|
| S6 | 34880 | cannula | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 14:57 |
| S7 | 10036 | S6 and valve | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 14:59 |
| S8 | 1325 | S7 and anchor | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 15:00 |
| S9 | 52 | 604/99.03 | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 16:28 |
| S10 | 102 | 604/99.02 | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 16:32 |
| S11 | 651 | S5 and cannula | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 15:02 |
| S12 | 651 | S5 and cannula | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 15:03 |
| S13 | 274 | S12 and valve | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 15:21 |
| S14 | 895 | 604/117 | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 16:38 |
| S15 | 533 | (604/411).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/07/31 15:21 |
| S16 | 14 | ("4735612" "4869259" "5071413" "5100394" "5158084" "5199441" "5364373" "5409004" "5484423" "5752969" "5797897" "5993411" "6033386" "6224608").PN. OR ("6394979"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 15:21 |
| S17 | 81 | ("3940003" "4058121" "4369781" "4452473" "4511359" "4559043" "4588403" "4601703" "4610374" "4610469" "4629455" "4636204" "4673400" "4710180" "4790830" "4834152" "4981469" "4998713" "4998927").PN. OR ("5071413"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 15:23 |
| S18 | 367 | 604/117.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:30 |

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| S19 | 1 | vascular near infusion near cannula | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 17:35 |
| S20 | 194 | 604/239.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 14:05 |
| S21 | 28 | 604/912.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 17:42 |
| S22 | 6348 | cannula same syringe | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 17:45 |
| S23 | 581 | cannula same syringe same valve | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 17:47 |
| S24 | 34 | cannula same syringe same valve same IV | US-PGPUB; USPAT; USOCR | AND | ON | 2006/07/31 17:48 |
| S25 | 1031 | cannula same blunt with (tip or distal) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 11:32 |
| S26 | 1219 | cannula same blunt same (tip or distal) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 11:32 |
| S27 | 504 | cannula same blunt near (tip or distal) | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 11:32 |
| S28 | 30 | ("1198742" "2922420" "3611965" "3774612" "4753234" "4759746" "4795446" "4808158" "4808170" "4894657" "4959057" "5057098" "5106376" "5197457").PN. OR ("5407441"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 11:43 |
| S29 | 34 | ("1087845" "1527291" "2623521" "2630803" "2922420" "4808168" "4842585" "4869717" "5098388" "5100390" "5104381" "5106376" "5139485" "5226426" "5256148" "5322512" "5330444" "5330488" "5374252").PN. OR ("5685852"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2006/08/01 11:45 |